

Attorney's Docket No.: 13965-002001  
Client's Ref. No.: 0389-7381US

RECEIVED  
CENTRAL FAX CENTER

AUG 30 2004

**U.S. PATENT AND TRADEMARK OFFICE  
OFFICIAL COMMUNICATION FACSIMILE:  
OFFICIAL FAX NO: (703) 872-9306**

Number of pages including this page 10

Applicant : Liu et al. Art Unit : 1765  
Serial No. : 10/090,542 Examiner : Duy Vu Deo  
Filed : March 4, 2002  
Title : CHALCOGENIDE MEMORY AND METHOD OF MANUFACTURING THE SAME

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is REPLY TO ACTION OF APRIL 30, 2004 and a PETITION FOR ONE MONTH EXTENSION OF TIME, faxed this 30<sup>th</sup> day of August, 2004, to the United States Patent and Trademark Office.

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Fax: (617) 542-8906

20929574.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (617) 542-5070 to arrange for its return. Thank you.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Liu et al.  
 Serial No. : 10/090,542  
 Filed : March 4, 2002  
 Title : CHALCOGENIDE MEMORY AND METHOD OF MANUFACTURING THE  
 SAME

Art Unit : 1765  
 Examiner : Duy Vu Deo

RECEIVED  
 CENTRAL FAX CENTER  
 AUG 30 2004

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

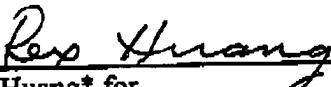
PETITION FOR ONE-MONTH EXTENSION OF TIME

Pursuant to 37 CFR § 1.136, applicants hereby petition that the period for response to the action dated April 30, 2004, be extended for one month to and including August 30, 2004.

Please apply the required fee of \$110, and any other charges to deposit account 06-1050, referencing attorney docket 13965-002001.

Respectfully submitted,

Date: 8/30/2004

  
 Rex Huang\* for  
 Frank R. Occhiuti, Reg. No. 35,306

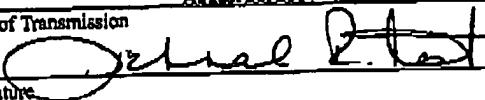
Fish & Richardson P.C.  
 225 Franklin Street  
 Boston, MA 02110-2804  
 Telephone: (617) 542-5070  
 Facsimile: (617) 542-8906

\* See attached document certifying that Rex Huang has limited recognition to practice before the U.S. Patent and Trademark Office under 37 CFR § 10.9(b).

20929550.doc

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

August 30, 2004  
 Date of Transmission  
  
 Signature

Deborah R. Nast  
 Typed or Printed Name of Person Signing Certificate